Armed Forces College of Medicine

AFCM

Year 2
Gastrointestinal and metabolism module
GM 207

Main Co-Ordinator

Prof Dr Manal Hassan Moussa

Gastrointestinal tract

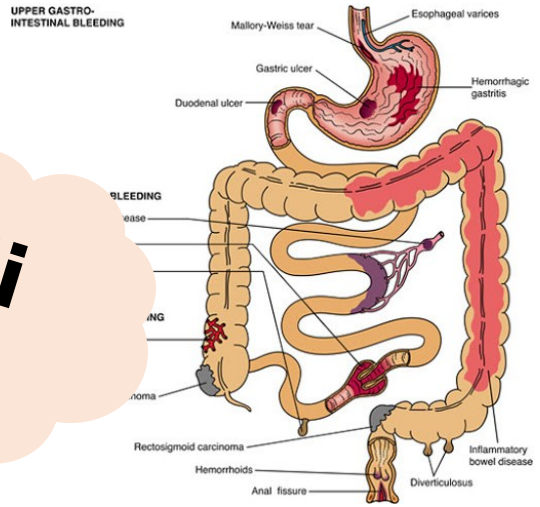
Abdominal pain

Nausea and vomiting

Diarrhea

Constipation

Bleeding



Sharing departments

Anatomy

Histolog

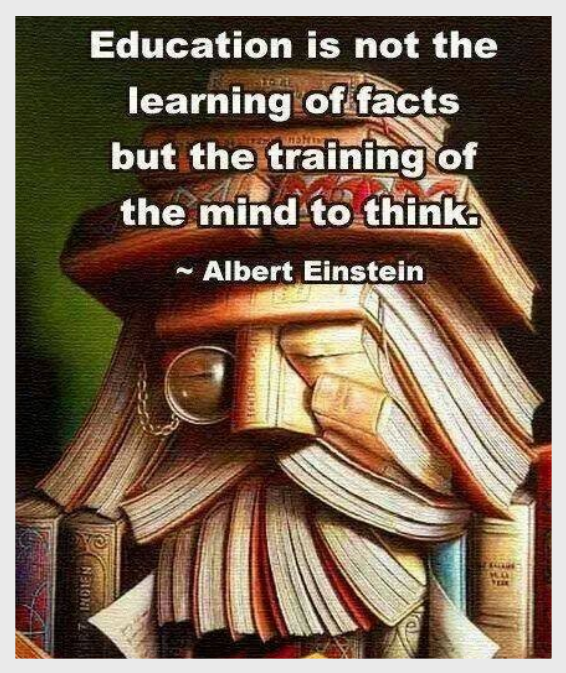
Physiolo

Patholog

Microbiolo

Pharmacol

Biochemis try



Medicine

Research

Public Health

GIT and metabolism 2020/2021

- **Duration of module : 8 weeks**
- **No. of blocks: 4 blocks**
- **Credit points: 10 CP**
- **Marks: 200**

GIT and metabolism themes

Gastro - intestinal tube

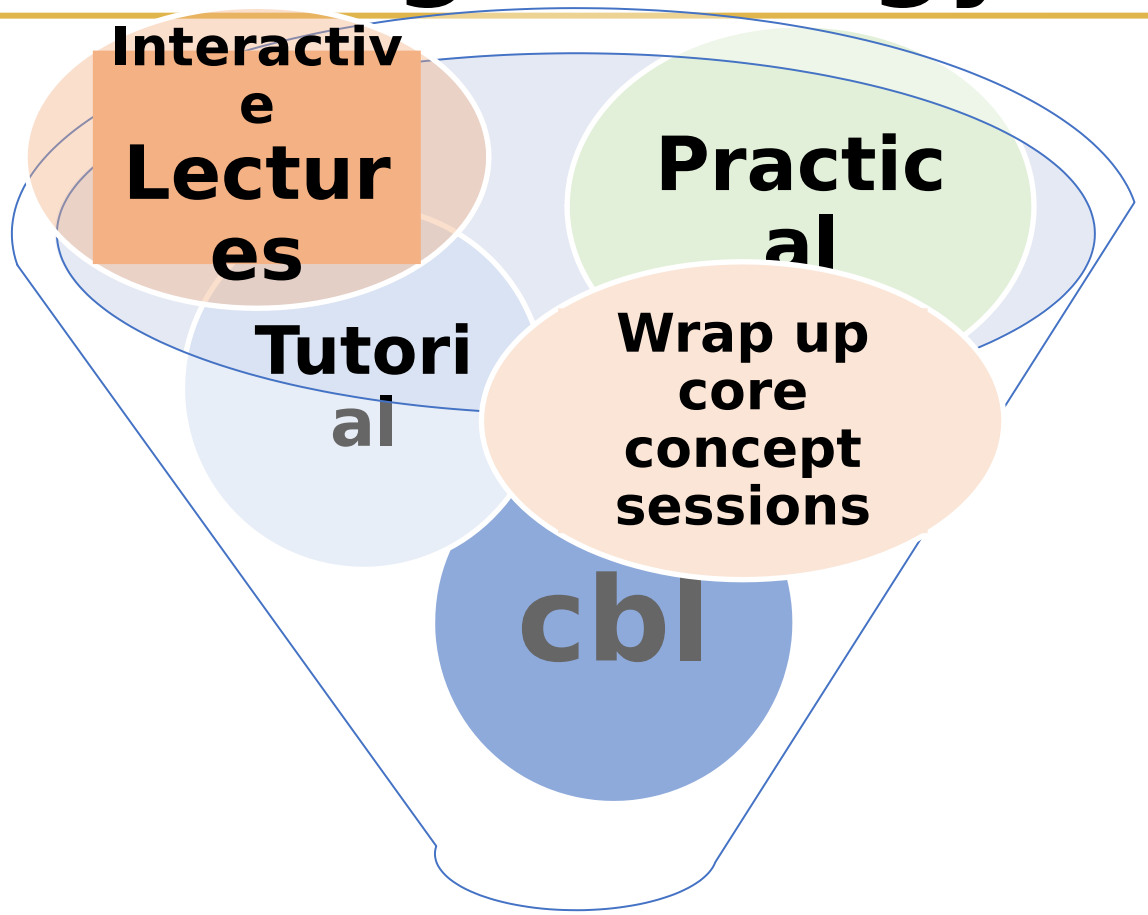
Oral cavity and upper GIT

II - Intestine

III - Liver

I V- Embryology and metabolism

Teaching strategy

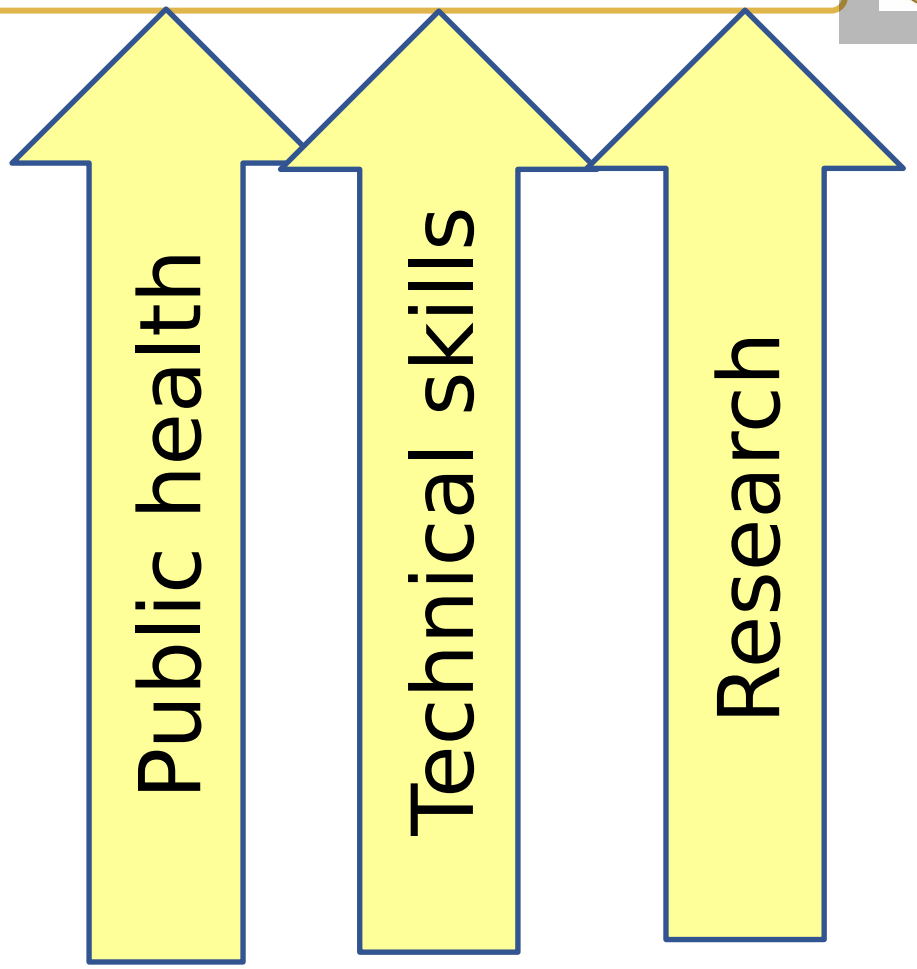


Interpretation of different symptoms and signs of the different gastrointestinal diseases, choose proper investigation and management

Lectures

Lectures: (86 lectures)

- Anatomy (22 lectures)
- Histology (10 lectures)
- Physiology (16 lectures)
- Pathology (15 lectures)
- Microbiology (5 lectures)
- Pharmacology (5 lectures)
- Biochemistry (12 lectures)
- Medicine (1 lecture)



- Integrated lecture (IBS) (Medicine, Pharmacology)
- Integrated lecture on liver cirrhosis (Pathology, Medicine)

essions Public health and 2 sessions clinical skills

Marks

Total Module Marks = 200 marks

60% (120 marks)

40% (80 marks)

10% (20 marks)
Continuous assessment (mid-module)

10% (20 marks)
Task-based Portfolio (cbl, concept map, reflection)

20% (40 marks)
End module assessment

20% (40 marks)
End module OSPE

End Year Exam MCQ,) short (essay

Assessment schedule

2 formative exams on 10th March
22nd April

Mid-module exam →

Date: 30th March
20 marks
MCQ,essay

End-module exam →

Date: 28th April written, 29th April OSPE
40 Marks OSPE
40 marks MCQ, essay

Concept maps

Choose problems that different disciplines to be solved for ex.

- GERD gastroesophageal reflex
- Peptic ulcer
- Inflammatory bowel disease
- Liver cirrhosis
- Irritable bowel syndrome
- Viral hepatitis

Take home message

- Study day by day
- Wrap up every now and then
- Solve questions

Thank you